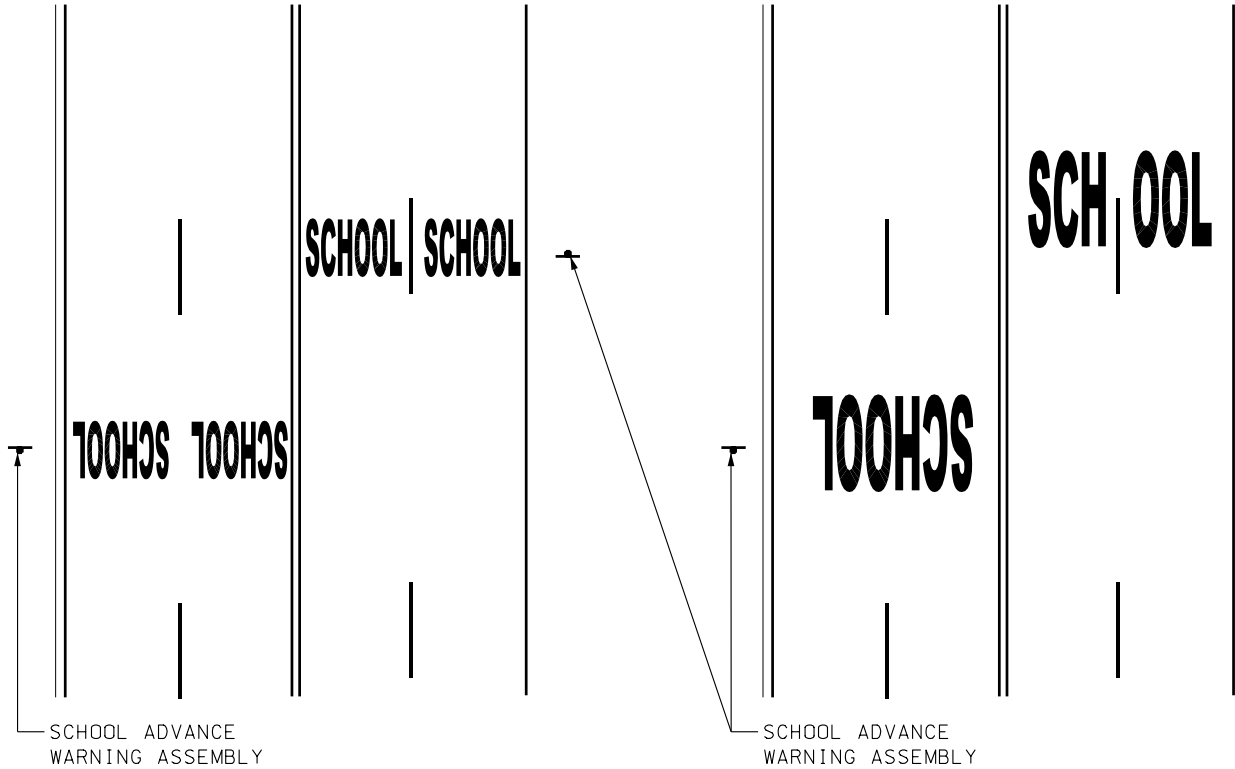


D:\09-10\09-10\Standard Drawings\Imperial\Approved\Striping (ST)\a109.dgn 09-OCT-2003



STANDARD
ONE MESSAGE PER LANE
ANY NUMBER OF LANES

OPTION
ONE MESSAGE PER TWO LANES
EVEN NUMBER OF LANES ONLY

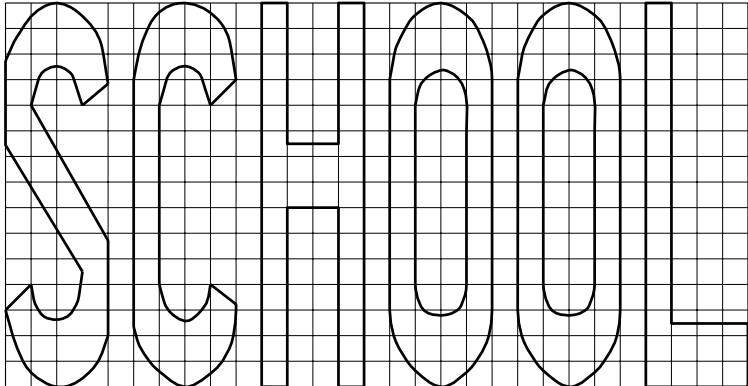
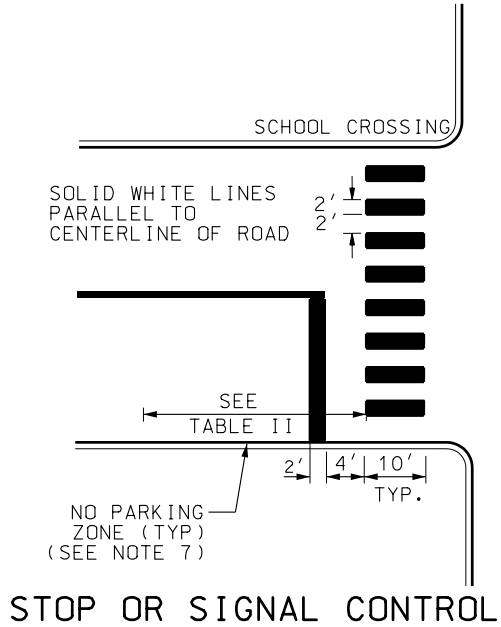
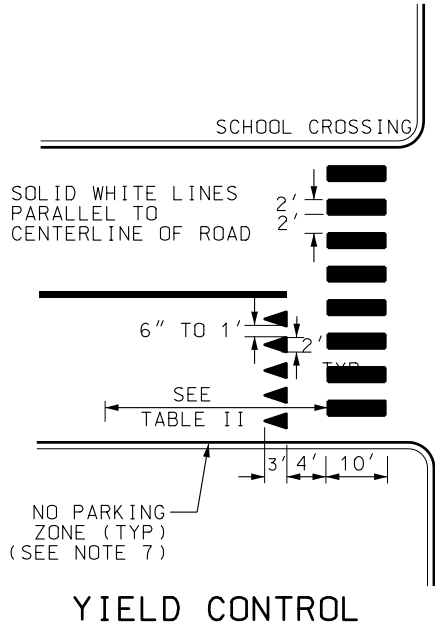


TABLE I RECOMMENDED LETTER SIZES			
ONE-LANE MESSAGE			
LANE WIDTH	LETTER WIDTH INCHES	SPACE WIDTH INCHES	MINIMUM LETTER HEIGHT FEET
12'	18	5	6
11' 6"	17 1/4	4 1/2	6
11'	16 1/2	4 1/4	6
10' 6"	15 3/4	4	6
10'	15	3 3/4	6
TWO-LANE MESSAGE			
ALL	32	8	10

SCHOOL ADVANCE
WARNING ASSEMBLY



STOP OR SIGNAL CONTROL



YIELD CONTROL

TABLE II NO PARKING ZONE	
SPEED MPH	LENGTH FT
25	60
30	85
35	115
40	150
45	190
50	230

NOTES:

- PLACE ALL SCHOOL MESSAGES, PAVEMENT MARKINGS, AND SIGNING IN CONFORMANCE WITH THE PART 7 SUPPLEMENT TO THE MUTCD, TRAFFIC CONTROLS FOR SCHOOL ZONES, CURRENT EDITION.
- PLACE SCHOOL MESSAGE OPPOSITE SCHOOL ADVANCE WARNING ASSEMBLY.
- SINGLE LANE MESSAGES (STANDARD)

MAXIMUM MESSAGE WIDTH NOT TO EXCEED LANE WIDTH LESS 10 INCHES (FOR EXAMPLE, 12 FEET TRAFFIC LANE WIDTH LESS 10 INCHES EQUALS 11 FEET 2 INCHES MAXIMUM MESSAGE WIDTH).

MESSAGE TO BE WHOLLY CONTAINED WITHIN TRAFFIC LANE, AND NOT ENCROACH UPON LANE STRIPING OR OTHER PAVEMENT MARKINGS.
- TWO LANE MESSAGES (OPTIONAL)

USE TWO-LANE MESSAGE ONLY WHEN THERE ARE AN EVEN NUMBER OF LANES.

USE TWO-LANE MESSAGE UPON APPROVAL OF THE REGION TRAFFIC ENGINEER.

ONE-HALF OF MESSAGE TO BE CONTAINED IN EACH TRAFFIC LANE. WHEN A LANE MARKING IS LOCATED WITHIN THE SCHOOL MESSAGE, PLACE SUFFICIENT DISTANCE BETWEEN THE "H" AND THE "O" SO AS TO PROVIDE A MINIMUM OF 5 INCHES FROM THE CENTER OF THE MARKING TO THE EDGE OF EACH LEGEND.
- USE 24 INCH STOP LINE, AND A 24 INCH x 36 INCH YIELD LINE.
- ESTABLISH A "NO PARKING" ZONE PRIOR TO SCHOOL CROSSING.
- RED CURB MARKING IS OPTIONAL FOR "NO PARKING" ZONE.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

SCHOOL CROSSING
AND
SCHOOL MESSAGE

STD DWG
ST 9

REVISIONS
1. 08/14/03 J.L.L. NEW DRAWING

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

DATE
AUG.28,2003
DATE
AUG.28,2003

NO. DATE APPR. REMARKS